## Abstract

The present invention relates to methods and systems for providing last mile quality of service for a network configuration with multiple access networks, i.e., networks that includes wireless access networks and/or wireline access networks. Thus, one embodiment of a network configuration according to the invention can include two wireless access networks and no wireline access networks. One version of the invention provides a method for extending quality of service to the edge of a network. The edge of the network includes a plurality of access networks. The method determines a user's presence in more than one of the plurality of access networks. The method also determines a specified QoS for the user. The method obtains QoS available data related to the QoS available from the plurality of access networks in which the user is present. At least one of the access networks is adapted to communicate with wireless devices. In addition, the method manages the edge of the network based at least in part on the specified QoS for the user and on the QoS available data.

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